



**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

on 08-21-01 Donna Bartolone  
Date Signature

DONNA BARTOLONE  
Typed or printed name of person signing certificate

*(Separate transmittal letter and postcard required)*

[illegible]

**[ X ] TRANSMITTAL OF SUBSTITUTE DRAWINGS**

[ 11 ] Sheets of substitute drawings consisting of Figs. 1 - 18 are enclosed.

*(Separate transmittal letter and postcard not required)*

**[ ] PETITION FOR EXTENSION OF TIME**

[ ] Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated [ ] for [ ] month(s) from [ ] to [ ].  
The appropriate fee of \$[ ] is included in the enclosed check.

[ ] A [ ] month extension of time to respond to the Notice to File Missing Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee.

[ ] Applicant hereby petitions for an additional [ ] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[ ] is included in the enclosed check.

*(Separate Petition for Extension of Time and postcard not required)*

**[ ] REQUEST FOR CORRECTED FILING RECEIPT - Filed concurrently and is attached.**

*(Separate transmittal letter and postcard required)*

**[ ] STATEMENT CLAIMING SMALL ENTITY STATUS**

[ ] Was filed on [ ].

[ ] Is enclosed herewith.

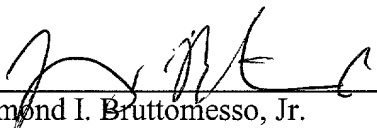
*(Separate transmittal letter and postcard not required)*

[ ] In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No. 08-0380.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$2068.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

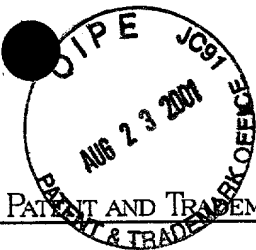
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By   
Raymond I. Bruttomesso, Jr.  
Registration No.: 33,840  
Tel.: (781) 861-6240  
Fax: (781) 861-9540

Lexington, Massachusetts 02421-4799

Date: 21 August 2004

09/843,534 "FILED"



UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
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 WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/843,534	04/25/2001	William Roberts	0717.2010-000

CONFIRMATION NO. 7411

## FORMALITIES LETTER



\*OC00000006212207\*

Thomas O. Hoover, Esq.  
 HAMILTON, BROOK, SMITH & REYNOLDS, P.C.  
 Two Militia Drive  
 Lexington, MA 02421-4799

Date Mailed: 06/21/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1228.
  - \$828 for 46 total claims over 20.
  - \$400 for 5 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2068.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- Drawings must be in dark ink (not pencil), except where color drawings or photographs are permitted.

08/27/2001 MBERHE 00000061 09843534

01 FC:101	710.00 OP
02 FC:105	130.00 OP
03 FC:102	400.00 OP
04 FC:103	828.00 OP

09/843,534



*A copy of this notice MUST be returned with the reply.*

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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

RECEIVED